

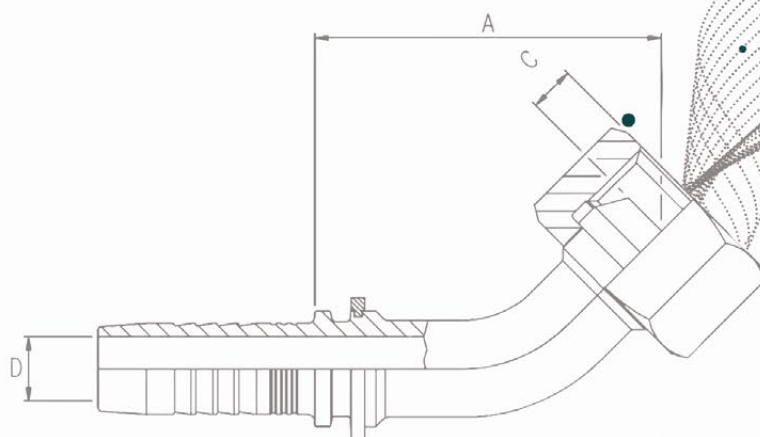
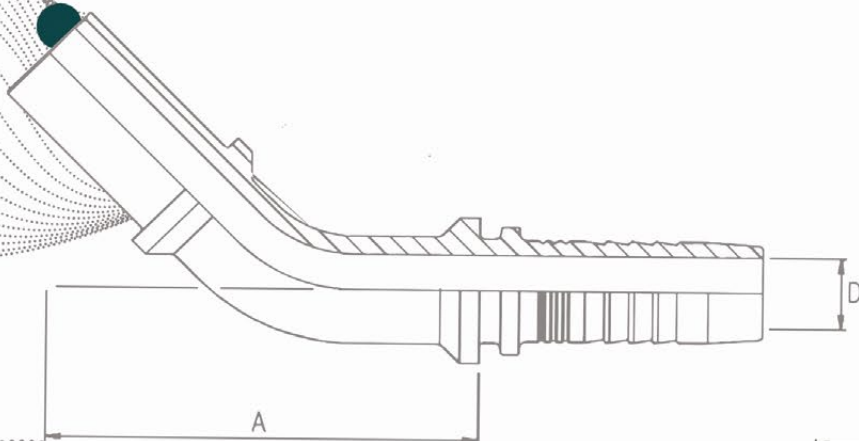


hydroquip

Votre spécialiste en flexible et raccords hydrauliques

INOX

ACIER



RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE



hydroquip



RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE

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ADAPTEUR GAZ/GAZ BSPP 60°

Adaptor male BSPP - male BSPP
Verbinder AG-zöllig - AG-zöllig
Adattatore diritto Maschio Gas cilindrico sv 60°

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ADAPTEUR GAZ/GAZ REDUIT BSPP 60°

Reducing adaptor male BSPP - male BSPP
Reduzierung AG-zöllig - AG-zöllig
Adattatore diritto ridotto maschio Gas cilindrico sv 60°

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ADAPTEUR MÉTRIQUE 60°

Metric male Adaptor
Verbinder AG-metrisch - AG-metrisch
Adattatore diritto maschio metrico sv 60°

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ADAPTEUR RÉDUIT MÉTRIQUE 60°

Reducing metric male Adaptor
Reduzierung AG-metrisch - AG-metrisch
Adattatore diritto ridotto maschio metrico sv 60°

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ADAPTEUR RÉDUCTION BSPP/MÉTRIQUE 60°

Reducing adaptor male BSPP/metric male
Reduzierung-AG zöllig/AG metrisch
Adattatore diritto ridotto Maschio gas cilindrico /Maschio metrico

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UNION MBSPCT 60° MSAE

Adaptor male BSPP - male UNF
Adapter AG zöllig/AG UNF
Adattatore diritto maschio Gas cilindrico sv 60° - maschio UNF

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ADAPTEUR MALE BSPP 60°/BSPT

Adaptor male BSPP - male BSPT
Verbinder AG-zöllig - AG-konish
Adattatore diritto Maschio Gaz cilindrico/ gaz conico

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ADAPTEUR MALE BSPP 60°/NPT

Adaptor male BSPP - male NPT
Verbinder AG-zöllig - AG-NPT
Adattatore diritto Maschio Gaz cilindrico/ Maschio NPT

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ADAPTATEUR MALE BSPT/BSPT

Adaptor male BSPT - male BSPT
Reduzierung AG-Konish - AG-Konish
Adattatore diritto Maschio Gaz conico-Maschio Gaz conico

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ADAPTATEUR MALE NPT/NPT

Adaptor male NPT - male NPT
Verbinder AG-NPT - AG-NPT
Adattatore diritto Maschio NPT-Maschio NPT

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PASSE-CLOISON BSPP 60°

Straight bulkhead adaptor BSPP
Schottadapter AG-zöllig / IG-zöllig
Adattatore passaparete Maschio Gas cilindrico SV 60°

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CONTRE ECROU

BULKHEAD NUT
GEGENMUTTERN
CONTRODADO

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MANCHON FEMELLE/FEMELLE BSPP

Adaptor fixed female BSPP-Fixed female BSPP
Verlängerungsstück-IG-zöllig - IG-zöllig
Prolunga femmina fissa Gas cilindrica

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MANCHON FEMELLE/FEMELLE METRIQUE

Adaptor metric fixed female-metric fixed female
Verlängerungsstück-IG-metrisch - IG-metrisch
Prolunga femmina fissa metrica

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RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE



PROLONGATEUR MALE/FEMELLE BSPP 60°

Adaptor male BSPP-fixed female BSPP
Verlängerungsstück-AG zöllig/IG-zöllig
Prolunga Maschio Gas cilindrico SV 60°-
Femmina fissa Gas cilindrica

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ADAPTATEUR FEMELLE/FEMELLE BSPP 60°

Adaptor swivel female BSPP-swivel female BSPP
Verbinder DKR-DKR
Adattatore diritto femmina girevole Gaz cilindrica

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PROLONGATEUR MALE BSPT/FEMELLE BSPP

Adaptor male BSPT-fixed female BSPP
Verlängerungsstück-AG konisch/IG-zöllig
Prolunga Maschio Gas conico-
Femmina fissa Gas cilindrica

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ADAPTATEUR MALE/FEMELLE BSPP 60°

Adaptor male BSPP-swivel female BSPP
Adapter - AGR/DKR
Adattatore diritto maschio Gas cilindrico 60°-
Femmina girevole Gas cilindrica 60°

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PROLONGATEUR MALE/FEMELLE METRIQUE 60°

Adaptor metric male -metric fixed female
Verlängerungsstück-AG metrisch/IG-metrisch
Prolunga Maschio metrico SV 60°-
Femmina fissa metrica

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ADAPTATEUR MALE GAZ CO/FEMELLE BSPP 60°

Adaptor male BSPT-swivel female BSPP
Adapter - AG-Konisch/DKR
Adattatore diritto maschio BSPT-
Femmina girevole Gas cilindrica 60°

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RÉDUCTION LONGUE MALE/ FEMELLE BSPP 60°

Long reducing adaptor male BSPP-fixed female BSPP
Lange Reduzierung AG zöllig/IG zöllig
Riduzione lunga Maschio Gas cilindrico SV60°-
Femmina fissa Gas cilindrica

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UNION MALE MVA 18X150/MALE DIN & GAZ

Trailer coupling male - male metric & BSP parallel

22



RÉDUCTION LONGUE MALE/ FEMELLE BSPP 60°

Long reducing adaptor metric male-metric fixed female
Lange Reduzierung AG metrisch/ IG zöllig
Riduzione lunga maschio Gas cilindrico sv60°-
femmina fissa metrica

18



UNION MALE MVA 18X150/MALE GAZ CO

Trailer coupling male - BSP tapered male

22



RÉDUCTION COURTE MALE/FEMELLE BSPP 60°

Reducing plug male BSPP - fixed female BSPP
Reduzierung Kurze Bauart-AG zöllig/IG-zöllig
Riduzione corta maschio Gas cilindrico SV60°-
femmina fissa gas cilindrica

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UNION MALE MVA 18X150/FEMELLE GAZ

Trailer coupling male - BSP parallel female

22



RÉDUCTION COURTE MALE/FEMELLE BSPP 60°

Reducing plug metric male - fixed female BSPP
Reduzierung kurze Bauart - zöllig/metric
Riduzione corta maschio metrico sv60°-
femmina fissa gas cilindrica

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UNION MALE MVA/FVA

22



RÉDUCTION MALE GAZ CO/FEMELLE BSPP

Reducing plug male BSPT - fixed female BSPP
Reduzierung-AG konisch/IG-zöllig
Riduzione maschio BSPT-femmina fissa
gas cilindrica

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UNION FEMELLE FVA/MALE GAZ CO

Trailer coupling female - BSP tapered male

22





RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE



UNION MALE SAE/FEMELLE GAZ

Long adaptor male SAE - BSP parallel fixed female

22



BOUCHON MALE UNF (Tête hexagonale)

Male Plug UNF
Verschlusskappe - AG-UNF
Tappo Machio UNF

24



UNION FEMELLE SAE/MALE GAZ CO

Adaptor fixed female SAE- BSP tapered male

22



BANJO BSP 60°

Banjo BSPP-male BSPP
Ringnippel zöllig/AG-zöllig
Occhio Gas cilindrico-Maschio Gas cilindrico SV60°

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BOUCHON MALE BSPP 60°

Male Plug BSPP
Verschlusskappe - AGR-F
Tappo Maschio Gas cilindrica SV60°

23



BANJO DIN 2353 24° POUR VIS GAZ

BSPP Banjo-male DIN 24°
Ringnippel zöllig/CEL-Anschluß nach DIN 24°
Occhio Gas cilindrico-Maschio DIN 24°

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BOUCHON MALE METRIQUE 60°

Metric male Plug
Verschlusskappe - AG-metrisch flanchdichtend
Tappo Maschio metrico SV60°

23



BANJO DIN 2353 24° POUR VIS METRIQUE

Metric Banjo-male DIN 24°
Ringnippel metrisch/CEL-Anschluß nach DIN 24°
Occhio Metrico-Maschio DIN 24°

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BOUCHON FEMELLE GAZ BSPP 60°

Swivel female Plug BSPP
Verschlusskappe - DKR
Tappo Femmina girevole Gas cilindrica SV60°

23



VIS CREUSE GAZ

BSPP Bolt
Hohlschraube-einfach-zöllig
Bullone forato Gaz cilindrico

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BOUCHON FEMELLE METRIQUE 60°

Swivel metric female Plug
Verschlusskappe - DKM
Tappo Femmina girevole metrica SV60°

23



VIS CREUSE DOUBLE GAZ

Double BSPP Bolt
Hohlschraube-doppelt-zöllig
Bullone forato doppio Gaz cilindrico

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BOUCHON MALE GAZ CO (6 pans creux)

Swivel male Plug BSPT
Verschlusskappe - AG-konish
Tappo Maschio Gas conico SV60°

24



VIS CREUSE MÉTRIQUE

Metric Bolt
Hohlschraube-einfach-metrisch
Bullone forato metrico

26



BOUCHON MALE GAZ CO (Tête hexagonale)

Male Plug BSPT
Verschlusskappe - AG-konish
Tappo Maschio Gas conico SV60°

24



VIS CREUSE DOUBLE MÉTRIQUE

Double Metric Bolt
Hohlschraube-doppelt-metrisch
Bullone forato doppio metrico

26



BOUCHON MALE NPT (Tête hexagonale)

Male Plug NPT
Verschlusskappe - AG-NPT
Tappo Machio NPT

24



COUDE ÉGAL BSPP 60°

90° Adaptor BSPP male - BSPP male
Adapter 90° GSK-AG zöllig/AG-zöllig
Gomito 90° Maschio Gas cilindrico SV60°

27





RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE



TÉ ÉGAL BSPP 60°

Tee male adaptor BSPP
Adapter T-Stück 3xAGR-Z

Adattatore "T" Maschio Gas cilindrico SV60°

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COUDE MALE GAZ CO/FEMELLE BSP

90° Adaptor male BSPT-fixed female BSPP
90° Adapter 90° GSK-AG-Konisch/IG-zöllig
Gomito 90° Maschio Gas conico-Femmina fissa Gas cilindrica SV60°

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CROIX ÉGALE BSPP 60°

Union cross
Adapter K-Stück 4xAGR-Z

Croce di Unione

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ADAPTATEUR MÂLE/FEMELLE 90° BSPP 60°

90° Adaptor male BSPP-swivel female BSPP
Adapter 90° AGR/DGR
Adattatore 90° Maschio Gas cilindrico SV60°-Femmina girevole Gaz cilindrica

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COUDE ORIENTABLE 90° BSPP 60°

90° elbow coupling with rotary nut
90° Winkel-Verschraubung mit Drehmutter

Unione gomito 90° con dado girevole

28



ADAPTATEUR FEMELLE/FEMELLE 90° BSPP 60°

90° Adaptor swivel female BSPP-swivel female BSPP
Adapter 90° DKR/DKR
Adattatore 90° Femmina girevole Gas cilindrica -Femmina girevole Gaz cilindrica

30



COUDE 90° FEMELLE BSP 60°

90° elbow coupling with two rotary nuts
90° Winkel-Verschraubung mit zwei Drehmutter

Unione gomito 90° con due dado girevole

28



ADAPTATEUR MÂLE/FEMELLE 45° BSPP 60°

45° Adaptor male BSPP-swivel female BSPP
Adapter 45° DKR/AGR
Adattatore 45° Maschio Gas cilindrico SV60°-Femmina girevole Gaz cilindrica

30



COUDE ORIENTABLE 45° BSPP 60°

45° elbow coupling with rotary nut
45° Winkel-Verschraubung mit Drehmutter

Unione gomito 45° con dado girevole

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ADAPTATEUR FEMELLE/FEMELLE 45° BSPP 60°

45° Adaptor female BSPP-swivel female BSPP
Adapter 45° DKR/DKR
Adattatore 45° Femmina girevole Gas cilindrica -Femmina girevole Gaz cilindrica

30



COUDE ORIENTABLE BSPP - MALE GAZ CO - 90°

90° Adaptor male BSPT-swivel female BSPP
90° Adapter GSK-AG-Konisch/IG-zöllig
Gomito 90° Maschio Gas conico-Femmina girevole Gas cilindrica

28



TÉ ORIENTABLE BSPP 60°

Branch Tee Male BSPP-swivel female BSPP
Adapter T-Stück 2xAG zöllig- 1xDKR (Fuß)
T maschio Gas cilindrico - femmina girevole Gas cilindrica al piede

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COUDE MÂLE BSPP 60° CÔNIQUE

90° Adaptor male BSPP-male BSPT
90° Adapter GSK-AG-Konisch/AG-zöllig
Gomito 90° Maschio Gas conico-Maschio Gas cilindrico SV60°

29



TÉ ORIENTABLE RENVERSÉ BSPP 60°

Run Tee Male BSPP-swivel female BSPP
Adapter T-Stück 2xAG zöllig- 1xDKR (Arm)
T maschio Gas cilindrico - femmina girevole Gas cilindrica al braccio

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COUDE MG CO-MG CO A 90°

90° Adaptor male BSPT-male BSPT
90° Adapter GSK-AG-Konisch/AG-Konisch
Gomito 90° Maschio Gas conico-Maschio Gas conico

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TÉ TARAUDÉ

Tee fixed female adaptor BSPP
Adapter T-Stück 3xIG-zöllig
"T" femmina fissa Gas cilindrica

31



COUDE TARAUDÉ

90° Adaptor fixed femelle-fixed female BSPP
90° Adapter IG-zöllig/IG-zöllig
Gomito 90° Femmina fissa Gas cilindrica-Femmina fissa Gas cilindrica SV60°

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COUDE MÂLE ORIENTABLE BSPP 60° - JE

90° adjustable adaptor male BSPP-male BSPP
Adapter 90° GSK-AG-zöllig / AG-zöllig
Gomito 90° maschio Gas cilindrico maschio orientabile Gas cilindrico

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RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE



TÉ MÂLE ORIENTABLE BSPP 60° - JE

Adjustable Tee Adaptor male BSPP-Male BSPP

Adapter T-Stück 2xAG-zöllig - 1xAG zöllig

"T" Maschio Gas cilindrico SV60°-Maschio orientabile Gaz cilindrico al piede

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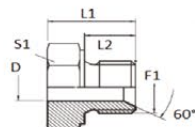
TÉ MÂLE ORIENTABLE RENVERSÉ BSPP 60° - JE

Adjustable Tee Adaptor male BSPP-Male BSPP

Adapter T-Stück 2xAG-zöllig - 1x AG zöllig

"T" Maschio Gas cilindrico SV60°-Maschio orientabile Gaz cilindrico al braccio

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ADAPTEUR A SOUDER BSPP (BW)

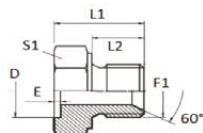
Welding Adaptor BSPP

Schweißverbindung für Hydraulikrohre-AG-zöllig

Adattatore diritto a saldare maschio

Gas cilindrico SV60°

33



ADAPTEUR A SOUDER BSPP (SW)

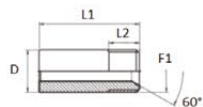
Welding Adaptor BSPP

Schweißverbindung für Hydraulikrohre mit vergrößertem

Adattatore diritto a saldare maschio

Gas cilindrico SV60° con tasca

33



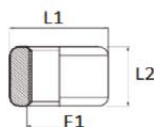
EMBOUT MALE A SOUDER BSPP (BW)

Welding union male BSPP

Schweißverbindung für Hydraulikrohre-AG-zöllig

Terminale a saldare maschio Gas cilindrico SV60

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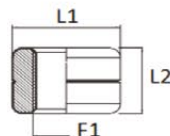
MANCHON FEMELLE BSPP A SOUDER

Welding stud BSPP

Schweißring mit durchgängigem IG-zöllig

Borchia a saldare Gas cilindrica

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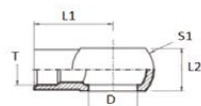
MANCHON FEMELLE METRIQUE A SOUDER

Metric welding stud

Schweißring mit durchgängigem IG-metrisch

Borchia a saldare metrica SV60°

34



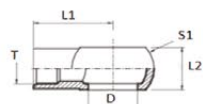
BANJO A SOUDER BSPP

Welding banjo BSPP

Ringnippel zöllig-Einschweißstutzen

Occhio a saldare Gas cilindrico

34



BANJO A SOUDER METRIQUE

Metric welding banjo

Ringnippel metrisch-Einschweißstutzen

Occhio a saldare metrico

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RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE

Caractéristiques techniques / Technical data / Technische Daten / Dati Tecnici

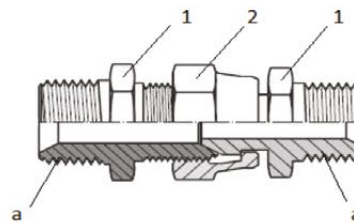
1- Corp du raccord - Straight stud connector body - Gerade Steckverbinderkörper

2- Ecrou - Tube nut - Gewindenummutter

a - Implantation suivant ISO 1179-3, ISO 6149-3, ISO 9974-2 ou ISO 11926-3

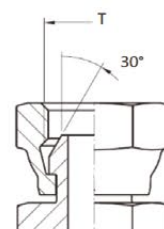
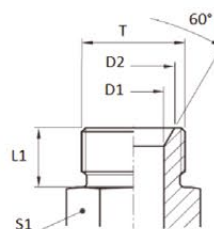
Stud end in accordance with ISO 1179-3, ISO 6149-3, ISO 9974-2 or ISO 11926-3

Gestaltung nach ISO 1179-3, ISO 6149-3, ISO 9974-2 oder ISO 11926-3



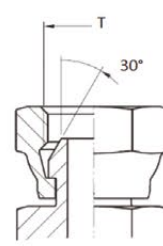
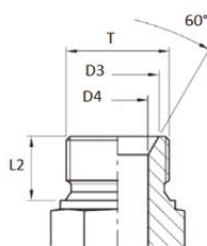
DIN cône 60° (DIN 7631) - dimensions

T Métrique	D1 mm	D2 mm	L1 mm	S1 mm	Nm
M 10X1,5	3	8,0	8	11	10
M 12X1,5	4	9,0	10	12	20
M 14X1,5	6	11,0	10	14	35
M 16X1,5	8	13,0	11	17	60
M 18X1,5	10	15,0	11	19	70
M 22X1,5	12	19,0	12	24	115
M 26X1,5	15	22,0	12	27	130
M 30X1,5	19	26,0	14	32	190



Adaptateur cône 60° (ISO-DIS 8434-6) - dimensions

Modules	T BSPP	D4 mm	D3 mm	L2 mm	Nm
02	G 1/8 A	3,5	7,5	8	14
04	G 1/4 A	4,7	10,4	11	20
06	G 3/8 A	7,9	14,0	12	35
08	G 1/2 A	11,1	17,5	14	60
10	G 5/8 A	14,3	19,3	16	70
12	G 3/4 A	16,7	22,9	16	110
16	G 1 A	22,2	28,7	19	140
20	G 1 1/4 A	28,6	36,8	22	190
24	G 1 1/2 A	33,3	42,7	22	290
32	G 2 A	46,0	54,6	25	-





RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE

Dimensions des Filetages mâles

Dimensions of male threads

Abmessungen der Außen Gewinde

Implantation métrique - DIN ISO 6149-2/3

Implantation UNF - ISO 11926-2/3

+ Joint : Joint torique

Metric lay out in accordance with - DIN ISO 6149-2/3

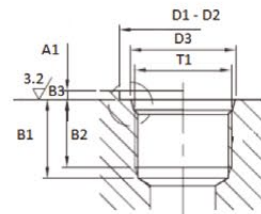
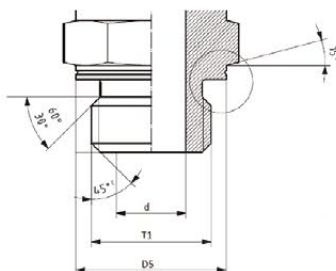
UNF lay out in accordance with - ISO 11926-2/3

+ Seal O-ring

Metrische Gestaltung nach - DIN ISO 6149-2/3

UNF Gestaltung nach UNF - ISO 11926-2/3

+ O.ring



Threading T1	D5	D1 - D2		D3 0,1	MAX A1	d	MIN B1	MIN B2	B3 +0,3	Measurement of		Seal
		min.	min.							External D. ext.	Internal D. int.	
Filetage métrique - DIN ISO 6149-2/3 - Metric Threading - metrisches Gewinde												
M 8X1	11,8	14	17	9,1	1,0	3	11,5	10,0	1,6	8,00	6,92	6,1x1,6
M 10X1	13,8	16	20	11,10	1,0	4,5	11,5	10,0	1,6	10,00	8,92	8,1x1,6
M 12X1,5	16,8	19	23	13,80	1,5	6	14,0	11,5	2,4	12,00	10,38	9,3x2,2
M 14X1,5	18,8	21	25	15,80	1,5	7,5	14,0	11,5	2,4	14,00	12,38	11,3x2,2
M 16X1,5	21,8	24	28	17,80	1,5	9	15,5	13,0	2,4	16,00	14,38	13,3x2,2
M 18X1,5	23,8	26	30	19,80	2,0	11	17,0	14,5	2,4	18,00	16,38	15,3x2,2
M 22X1,5	26,8	29	34	23,80	2,0	14	18,0	15,5	2,4	22,00	20,38	19,3x2,2
M 27X2	31,8	34	40	29,40	2,0	18	22,0	19,0	3,1	27,00	24,84	23,6x2,9
M 33X2	40,8	43	49	35,40	2,5	23	22,0	19,0	3,1	33,00	30,84	29,6x2,9
M 42X2	49,8	52	60	44,40	2,5	30	22,5	19,5	3,1	42,00	39,84	38,6x2,9
M 48X2	54,8	57	66	50,40	2,5	45	25,0	22,0	3,1	48,00	45,84	44,6x2,9

Filetage UNF - ISO 11926-2/3 - UNF Threading - UNF Gewinde												
7/16-20 UNF-2B	13,8	21	-	12,40	1,6	-	14,0	11,5	2,4	11,11	9,74	9,17x1,83
1/2-20 UNF-2B	16,8	23	-	14,50	1,6	-	14,0	11,5	2,4	12,70	11,30	10,52x1,83
9/16-18 UNF-2B	16,8	25	-	15,65	1,6	-	15,5	12,7	2,5	14,29	12,76	11,89x1,98
3/4-16 UNF-2B	21,8	30	-	20,60	2,4	-	17,5	14,3	2,6	19,05	17,33	16,36x2,21
7/8-14 UNF-2B	26,8	34	-	23,95	2,4	-	20,0	16,7	2,6	22,23	20,26	19,18x2,46
1 1/16-12 UN-2B	31,8	41	-	29,15	2,4	-	23,0	19,0	3,3	26,99	24,69	23,47x2,95
1 5/16-12 UN-2B	40,8	49	-	35,50	3,2	-	23,0	19,0	3,3	33,34	31,04	29,74x2,95
1 5/8-12 UN-2B	49,8	58	-	43,50	3,2	-	23,0	19,0	3,4	41,28	38,99	37,47x3
1 7/8-12 UN-2B	54,8	65	-	49,85	3,2	-	23,0	19,0	3,4	47,63	45,33	43,69x3





RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE

Implantation forme E

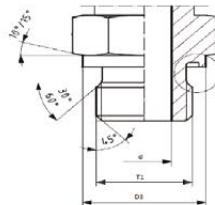
E-profile lay out

Gasket : JE

Joint : JE

Métrique : DIN EN ISO 99-74-2

BSPP : ISO 1179-2



Implantation forme G

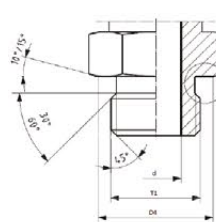
G-profile lay out

anti-extrusion ring+pin

Bague anti-extrusion + joint

Métrique : -

BSPP : ISO 1179-3



Implantation forme H

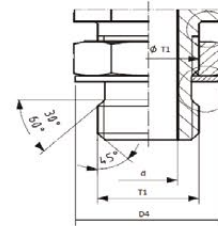
H-profile lay out

anti-extrusion ring+pin

Bague anti-extrusion + joint

Métrique : -

BSPP : ISO 1179-3



Implantation forme B

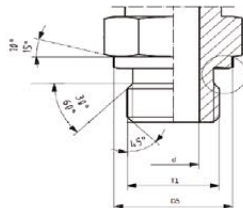
B-profile lay out

cutting rim

Arête coupante

Métrique : DIN EN ISO 9974-3

BSPP : ISO 1179-4



Implantation forme A

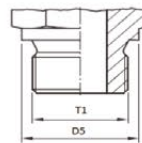
A-profile lay out

Metal gasket

Joint métal - DIN 76003

Métrique : DIN 3852-1

BSPP : DIN 3852-2



Implantation forme X

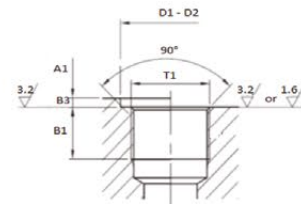
X-profile lay out

Gasket : X

Cylindrique

Métrique : ISO 9974-1

BSPP : ISO 1179-1



Threading T1	D5	D3	D4		D1 mini	D2 max	A1 max	B1 min	W	Measurement of		Seal
			H	G						External D. ext.	Internal D. int.	
Filetage Métrique - JE ISO 9974-2 - "B" ISO 9974-3 - DIN 3852-1												
M 8X1			12,8	13,15					0,1	8,00	6,92	SD
M 10X1	13,9	13,9	14,8	14,75	15	20	1,0	8	0,1	10,00	8,92	SD
M 12X1,5	16,9	16,9	17,8	17,75	18	25	1,5	12	0,1	12,00	10,38	SD
M 14X1,5	18,9	18,9	19,8	19,75	20	25	1,5	12	0,1	14,00	12,38	SD
M 16X1,5	20,9	21,9	22,8	21,75	23	28	1,5	12	0,1	16,00	14,38	SD
M 18X1,5	22,9	23,9	24,8	23,75	25	30	2,0	12	0,1	18,00	16,38	SD
M 20x1,5	24,9	25,9	26,8	25,75	27	34	2,0	14	0,1	20,00	18,38	SD
M 22X1,5	26,9	26,9	27,8	27,75	28	34	2,5	14	0,1	22,00	20,38	SD
M 26x1,5	30,9	31,9	32,8	31,75	33	42	2,5	16	0,2	26,00	24,38	SD
M 27X2	31,9	31,9	32,8	32,75	33	42	2,5	16	0,2	27,00	24,84	SD
M 33X2	38,9	39,9	40,8	39,75	41	47	2,5	18	0,2	33,00	30,84	SD
M 42x2	48,9	49,9	50,8	49,75	51	58	2,5	20	0,2	42,00	39,84	SD
M 48X2	54,9	54,9	55,8	54,95	56	65	2,5	22	0,2	48,00	45,84	SD

Filetage BSPP - ISO 1179-2 - ISO 1179-3 - ISO 1179-4 - DIN 3852-2												
G 1/8 A	13,8	13,9	14,8	15,00	15	19	1,0	8	0,1	9,73	8,57	SD
G 1/4 A	17,8	18,9	19,8	19,5	20	25	1,5	12	0,1	13,16	11,45	SD
G 3/8 A	21,8	21,9	22,8	23,5	23	28	2,0	12	0,1	16,66	14,95	SD
G 1/2 A	25,8	26,9	27,8	28,5	28	34	2,5	14	0,1	20,96	18,63	SD
G 3/4 A	31,8	31,9	32,8	34,5	33	42	2,5	16	0,2	26,44	24,12	SD
G 1 A	38,8	39,9	40,8	43,5	41	47	2,5	18	0,2	33,25	30,29	SD
G 1 1/4 A	48,8	49,9	50,8	52,5	51	58	2,5	20	0,2	41,91	38,95	SD
G 1 1/2 A	54,8	54,9	55,8	60,00	56	65	2,5	22	0,2	47,80	44,85	SD



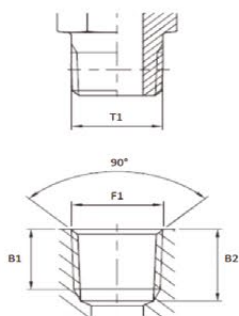


RACCORDS BSPP

BSPP FITTINGS - BSPP-ANSCHLÜSSE

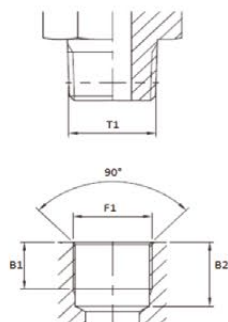
Implantation NPT & F

NPT ANSI/ASME B 1.20.1-1983
NPTF ANSI/ASME B 1.20.3-1976



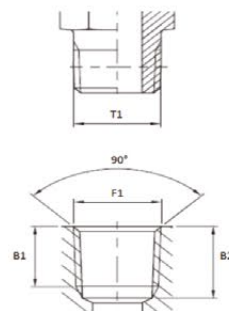
Implantation forme C

Métrique DIN 3852-1/2



Implantation BSPT

ISO 7/BS 21/DIN 2999-1



Implantation NPT & F

NPT ANSI/ASME B 1.20.1-1983
NPTF ANSI/ASME B 1.20.3-1976

Implantation forme C

Métrique DIN 3852-1/2

Implantation BSPT

ISO 7/1-Rc - BS 21-Rc
DIN 2999-Rc

T1 - NPT	T1 - C	T1 - BSPT	F1 - NPT- C	F1 - BSPT	B1 min.	B2 min.	B1 - BSPT min.
1/8-27 NPT			1/8-27 NPT		11,6	6,9	
1/4-18 NPT			1/4-18 NPT		16,4	10,0	
3/8-18 NPT			3/8-18 NPT		17,4	10,3	
1/2-14 NPT			1/2-14 NPT		22,6	13,6	
3/4-14 NPT			3/4-14 NPT		23,1	14,1	
1-11,5 NPT			1-11,5 NPT		27,8	16,8	
1 1/4-11,5 NPT			1 1/4-11,5 NPT		28,3	17,3	
1 1/2-11,5 NPT			1 1/2-11,5 NPT		28,3	17,3	
	R 1/8		R 1/8	R 1/8	9,7	7,9	7,4
	R 1/4		R 1/4	R 1/4	12,0	11,2	11,0
	R 3/8		R 3/8	R 3/8	13,5	12,0	11,4
	R 1/2		R 1/2	R 1/2	17,6	15,0	15,0
	R 3/4		R 3/4	R 3/4	19,1	16,0	16,3
	R 1		R 1	R 1	21,4	19,1	19,0
	R 1 1/4		R 1 1/4	R 1 1/4	21,4	19,9	21,4
	R 1 1/2		R 1 1/2	R 1 1/2	22,4	20,6	21,4
		M 8X1 co	M 8X1		10,0	5,5	
		M 10X1 co	M 10X1		10,0	5,5	
		M 12X1 co	M 12X1		13,5	8,5	
		M 14X1 co	M 14X1		13,5	8,5	
		M 16X1 co	M 16X1		13,5	8,5	
		M 18X1 co	M 18X1		13,5	8,5	
		M 20X1 co	M 20X1		15,5	10,5	
		M 22X1 co	M 22X1		15,5	10,5	
		R 1/8 co	R 1/8		8,5	5,5	
		R 1/4 co	R 1/4		12,5	8,5	
		R 3/8 co	R 3/8		12,5	8,5	
		R 1/2 co	R 1/2		16,5	10,5	





Notre équipe reste à votre disposition :
Du lundi au jeudi de 8h à 12h, et de 13h30 à 17h30
Le vendredi de 8h à 12h, et de 13h30 à 17h



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